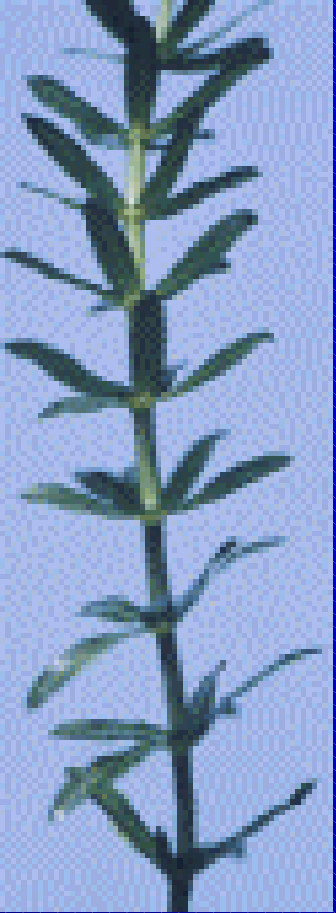


# 2001/2002 Hydrilla Program Review

California Department of Food  
and Agriculture

Integrated Pest Control Branch

February 19, 2003

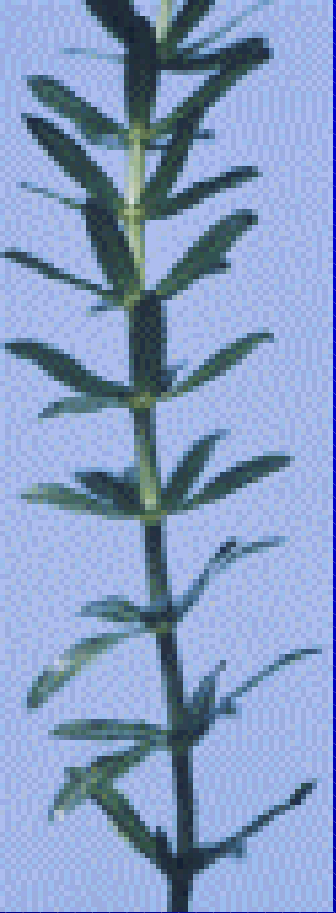


# CDFA Hydrilla Eradication Program

- Legal authority
  - California Food and Agriculture Code
    - Section 6048: Secretary of Agriculture authorized to survey and eradicate hydrilla (1977)
    - Section 405: Secretary of Agriculture authorized to prevent introduction and spread of noxious weeds
  - California Code of Regulations
    - Section 3962: “State of Emergency” to eradicate hydrilla (1985)
    - Section 4500: lists hydrilla as State noxious weed
  - Title 7, Code of Federal Regulations
    - Section 360: lists hydrilla as Federal noxious weed (1974)

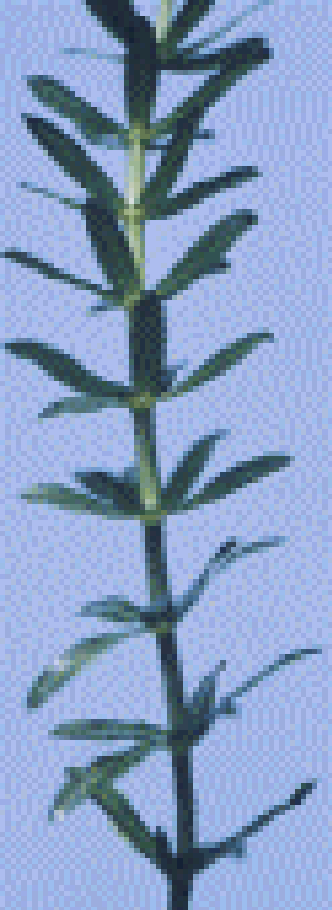
# COOPERATORS

- U.S. Department of the Interior-Bureau of Reclamation
- U.S. Department of Agriculture-Animal and Plant Health Inspection Service
- U.S. Army Corps of Engineers-Eastman Lake
- Department of Boating and Waterways
- Department of Water Resources
- Yolo County Flood Control and Water Conservation District
- Lake County Department of Agriculture
- Lake County Department of Public Works



# ACTIVE PROJECTS

- Shasta County
- Lake County
- Yuba County
- Calaveras County (2)
- Madera/Mariposa Counties
- Tulare County
- Imperial County



## PLATE 1

### Current Hydrilla Eradication Projects 2002

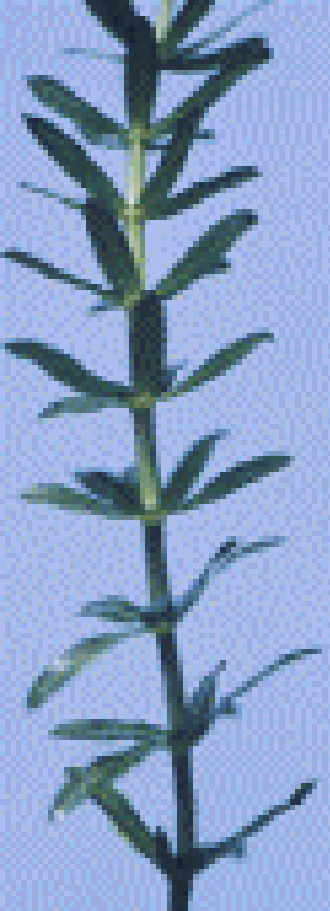




# Status of Hydrilla in California

COUNTY *	YR	WATER BODY	SIZE	STAT US
CALAVERAS *	88	Bear Creek/ and 3 ponds	23 acres	Survey
		Two ponds	0.6 acre	Active
	88 96	Bear Creek, 2 ponded areas	26 acres	Active
IMPERIAL*	77	45 ponds/reservoirs Imperial Irrigation System	270 acres 600 miles of canals, ditches	Survey Active
LAKE*	94	Clear Lake	1,440 acres / 43,000 acres	Active
LOS ANGELES	80	Eight ponds	2 acres	Erad.
	83	One pond	<1 acre	Erad.
	85	One pond	<1 acre	Erad.
MADERA*/ MARIPOSA*	89	Eastman Lake Chowchilla River	100/1,800 acres 26 miles	Active Active
MONTEREY	78	Private pond	0.01 acre	Erad.
RIVERSIDE	77	One pond	<1 acre	Erad.
	84	One pond	<1 acre	Erad.
	85	Three ponds	<1 acre	Erad.

# Status of Hydrilla in California



<b>SAN BERNARDINO</b>	88	One pond	<.01 acre	Erad.
<b>SAN DIEGO</b>	77	Lake Murray	160 acres	Erad.
	77	One pond	<1 acre	Erad.
<b>SAN FRANCISCO</b>	88	One pond	2 acres	Erad.
<b>SANTA BARBARA</b>	77	One pond	0.12 acre	Erad.
	93	One pond	<.01 acre	Erad.
<b>SHASTA*</b>	85	Seven ponds	133 acres	Erad.
	86	Four ponds	23.5 acres	Erad.
	94	Two ponds	13 acres	Survey
	96	Four ponds	39 acres	Active
<b>SONOMA</b>	84	Spring Lake	72 acres	Erad.
<b>SUTTER</b>	85	One pond	<.01 acre	Erad.
<b>TULARE*</b>	93	Three ponds	0.6 acre	Erad.
	96	Seven ponds	20 acres	Active
<b>YUBA*</b>	76	Lake Ellis	30.8 acres	Erad.
	90	One pond	6.0 acres	Erad.
	97	13 ponds and two spill basins	20 acres and 3.1 miles of canal	Active